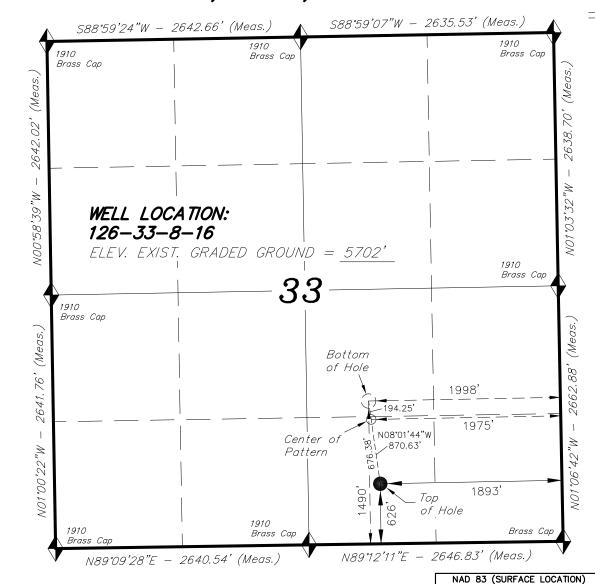
# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

AMENDED REPORT

					DIVISION O						AIVIEINI	DED KEPOR			
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER GMBU 126-33-8-16						
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WELL								3. FIELD OR WILDCAT  MONUMENT BUTTE							
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)						
6. NAME OF OPERATOR  NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825					
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052										9. OPERATOR E-MAIL mcrozier@newfield.com					
10. MINERAL LEASE NUMBER 11. MINERAL (FEDERAL MINERAL OF STATE)					IINERAL OWNERSHIP				12. SURFACE OWNERSHIP						
UTU-49092  13. NAME OF SURFACE OWNER (if box 12 = 'fee')						IAN	) STATE (	) FEE	1		FEDERAL INDIAN STATE FEE  4. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')										16. SURFACE OWNER E-MAIL (if box 12 = 'fee')					
		`		18	INTEND TO COMM	INGLE P	PRODUCTION								
	ALLOTTEE OF = 'INDIAN')	TRIBE NAME		MUI	B. INTEND TO COMMINGLE PRODUCTION FROM ULTIPLE FORMATIONS  YES (Submit Commingling Application) NO				VERTICAL DIRECTIONAL ( HORIZONTAL )						
00.1004	TION OF WELL		1						_	TOWNSHIP					
	TION OF WELL		63	6 FSL 18			TR-QTR SWSE	SECTION 33	UN	8.0 S	ANGE	MERIDIAN			
<u> </u>								33		8.0 S	16.0 E		s s		
Top of Uppermost Producing Zone 1109 FSL							SWSE 	33		8.0 S	16.0 E		s		
At Total Depth         1490 FSL           21. COUNTY         22.						TO NEAREST LEASE LINE (F					CRES IN DRILLING UNIT				
		DUCHESNE			1490 DISTANCE TO NEAREST WELL IN SAME POOL					20					
					plied For Drilling	or Comp				26. PROPOSED DEPTH MD: 6433 TVD: 6365					
27. ELEVA	TION - GROUN	D LEVEL		28.	28. BOND NUMBER					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE					
		5702			WYB000493  Hole, Casing, and Cement Information					437478					
String	Hole Size	Casing Size	Length	Weight	_		Max Mu			Cement Sacks Yield Weig				Weight	
SURF	12.25	8.625	0 - 300	24.0	J-55 ST	&C	8.3			Class G		138	1.17	15.8	
PROD	7.875	5.5	0 - 6433	15.5	J-55 LT8	\$С	8.3	.3 Prei		emium Lite High Strength		306	3.26	11.0	
										50/50 Poz 363			1.24	14.3	
					A	TTACH	IMENTS								
	VER	IFY THE FOLLO	VING ARE AT	TACHE	D IN ACCORDAN	ICE WIT	TH THE UT	AH OIL ANI	O GAS	CONSERVATION G	ENERA	L RULES			
<b>W</b> E	ELL PLAT OR MA	AP PREPARED BY L	ICENSED SURV	EYOR OR	ENGINEER		COMPLETE DRILLING PLAN								
AFF	AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					)	TOPOGRAPHICAL MAP									
NAME Mandie Crozier TITLE Regulator					TITLE Regulatory	Tech	PHONE 435 646-4825								
SIGNATURE					DATE 10/07/2014				EMAIL mcrozier@newfield.com						
API NUMBER ASSIGNED 43013531610000				APPROVAL			Pe	Hally Hanager							

### T8S, R16E, S.L.B.&M.



## **\$**

= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

	LATITUDE = 40°04'08.06" LONGITUDE = 110°07'18.23" NAD 27 (SURFACE LOCATION)
	LATITUDE = 40°04'08.19" LONGITUDE = 110°07'15.68"
NAD 83 (CENTER OF PATTERN)	NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°04'14.69" LONGITUDE = 110°07'19.31"	LATITUDE = 40°04'16.59" LONGITUDE = 110°07'19.62"
NAD 27 (CENTER OF PATTERN)	NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°04'14.83" LONGITUDE = 110°07'16.76"	LATITUDE = 40°04'16.73" LONGITUDE = 110°07'17.08"

### NEWFIELD EXPLORATION COMPANY

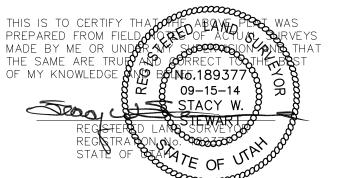
WELL LOCATION, 126-33-8-16, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 33, T8S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, 126-33-8-16, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 33, T8S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



#### NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.
- 3. The Center of Pattern footages are 1297' FSL & 1975' FEL.



#### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781–2501

DATE SURVEYED: 07-21-14	SURVEYED BY: T.R.P.	VERSION:
DATE DRAWN: 08-08-14	DRAWN BY: F.T.M.	\/2
REVISED: 09-15-14 F.T.M.	SCALE: 1" = 1000'	V Z